

VIDEO COMPRESSION

Publication number: WO9535628

Publication date: 1995-12-28

Inventor: KNEE MICHAEL JAMES (GB); DEVLIN BRUCE FAIRBAIRN (GB); WELLS NICHOLAS DOMINIC (GB)

Applicant: SNELL & WILCOX LTD (GB); KNEE MICHAEL JAMES (GB); DEVLIN BRUCE FAIRBAIRN (GB); WELLS NICHOLAS DOMINIC (GB)

Classification:

- international: H04N7/32; G06T9/00; H03M7/36; H04N7/26; H04N7/50; H04N7/32; G06T9/00; H03M7/36; H04N7/26; H04N7/50; (IPC1-7): H04N7/26

- european: H04N7/50; H04N7/26A8S; H04N7/26A10S; H04N7/26E; H04N7/26E6; H04N7/26L; H04N7/26P8; H04N7/26T

Application number: WO1995GB01433 19950619

Priority number(s): GB19940012148 19940617; GB19950001741 19950130

Also published as:

EP0765576 (A1)
US6285716 (B1)
EP0765576 (A0)

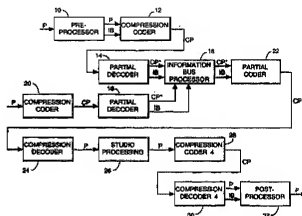
Cited documents:

EP0584741
EP0618734
EP0627858
XP000457152

Report a data error here

Abstract of WO9535628

An MPEG-2 or other compressed video stream (CP) can be manipulated as separate information bus (IB) and coefficient (CP*) streams. The information bus stream (IB) contains motion vector information but also information derived from a previous decoding operation (14, 18) for use in a subsequent coding operation (22). Processing in the coefficient domain enables bit rate conversion without decoding to the pixel level and also simplifies the combination of MPEG layers.



Data supplied from the esp@cenet database - Worldwide